

NOV 20 2006

Express Mail Label No.

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Docket No.  
50821/15

## Declaration For Patent Application

### English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Methods for Preparing 2,3,4,5,6-Substituted 3H-Pyrimidin-4-Ones

the specification of which

(check one)

☐ is attached hereto.

☒ was filed on October 3, 2005 as United States Application No. or PCT International

Application Number 10/551,920

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior applications and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

#### Prior Foreign Application(s)

#### Priority Claimed

(Number) \_\_\_\_\_

(Country) \_\_\_\_\_

(Day/Month/Year Filed) \_\_\_\_\_

☐

(Number) \_\_\_\_\_

(Country) \_\_\_\_\_

(Day/Month/Year Filed) \_\_\_\_\_

☐

(Number) \_\_\_\_\_

(Country) \_\_\_\_\_

(Day/Month/Year Filed) \_\_\_\_\_

☐

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I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

<u>60/460,859</u> (Application Serial No.)	<u>April 7, 2003</u> (Filing Date)
<u>60/479,323</u> (Application Serial No.)	<u>June 18, 2003</u> (Filing Date)
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, CFR Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>PCT/US2004/010639</u> (Application Serial No.)	<u>April 7, 2004</u> (Filing Date)	<u>Pending</u> (Status) (patented, pending, abandoned)
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status) (patented, pending, abandoned)
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<u>                    </u> (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor <b>Irina Shcherbakova</b>	<i>Irina Shcherbakova</i>	<b>9/19/2006</b>
Sole or first inventor's signature		Date
Residence <b>359 East Union Mill Drive, Midvale, UT 84047</b>		
Citizenship <b>United States</b>		
Post Office Address		

Full name of second inventor, if any <b>Manuel F. Balandrin</b>		
Second inventor's signature <i>Manuel F. Balandrin</i>		Date <b>November 10, 2006.</b>
Residence <b>9184 South Winter Wren Drive, Sandy, UT 84094</b>		
Citizenship <b>United States</b>		
Post Office Address		

Full name of third inventor, if any <b>Guangfei Huang</b>	<i>Guangfei Huang</i>	<b>10/10/06</b>
Third inventor's signature		Date
Residence <b>13305 Rachael Blvd., Alchua, FL 32615</b>		
Citizenship <b>China</b>		
Post Office Address		

Full name of fourth inventor, if any <b>Otto Geoffroy</b>	<i>Otto Geoffroy</i>	<b>10/10/2006</b>
Fourth inventor's signature		Date
Residence <b>13305 Rachael Blvd., Alchua, FL 32615</b>		
Citizenship <b>United States</b>		
Post Office Address		

Full name of fifth inventor, if any <b>John Fox</b>	
Fifth inventor's signature <i>John Fox</i>	Date <b>13 Nov 2006</b>
Residence <b>383 Colorow Drive, Salt Lake City, UT 84108</b>	
Citizenship <b>Great Britain</b>	
Post Office Address	

Full name of sixth inventor, if any <b>Satheesh K. Nair</b>	
Sixth inventor's signature <i>Satheesh K. Nair</i>	Date <b>10/23/06</b>
Residence <b>1203 SW Higgins #K, Missoula, MT 59803</b>	
Citizenship <b>India</b>	
Post Office Address	

Full name of seventh inventor, if any	
Seventh inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Full name of eighth inventor, if	
Eighth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Docket No.: 50821/15

FORM PYO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
PDS/REV04

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

## PATENTS ONLY

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Irina Shecherbakova; Manuel F. Balandrin; Guangfei Huang;  
Otto Geoffroy; John Fox; Satheesh Nair

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 09/19/2006; 10/10/2006; 10/23/2006;  
11/10/2006 and 11/14/2006

2. Name and address of receiving party(ies):

Name: NPS Pharmaceuticals, Inc.

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Internal Address:

CENTRAL FAX CENTER

NOV 20 2006

Street Address: 383 Colorow Drive

City: Salt Lake City State: UT ZIP: 84108

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

Filing Date

B. Patent No.(s)

10/551,920

11/24/2006 GFREY1 00000119 10551920

03 FC:8021

40.00 OP

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Matthew S. Bethards

Internal Address: Stoel Rives LLP

One Utah Center

Street Address: 201 South Main Street, Suite 1100

City: Salt Lake City State: UT ZIP: 84111

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

MATTHEW S. BETHARDS

Name of Person Signing

Signature

11/20/06

Date

Total number of pages including cover sheet, attachments, and document:

6

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office, P.O. Box 1120, Alexandria, VA 22304-1120

N-137 US

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NOV 20 2006

## ASSIGNMENT

WHEREAS, we, Irina Shcherbakova, of Midvale, County of Salt Lake, State of UTAH, Manuel F. Baladrin, of Sandy, County of Salt Lake, State of UTAH, Guangfei Huang, of Alchua, State of FLORIDA, Otto Geoffroy, of Alchua, State of FLORIDA, John Fox, of Salt Lake City, County of Salt Lake, State of UTAH, and Satheesh Nair, of Salt Lake City, County of Salt Lake, State of UTAH have made inventions described in an International patent application entitled METHODS FOR PREPARING 2,3,5,6-SUBSTITUTED 3H-PYRIMIDIN-4-ONES, filed on April 7, 2004, and allotted International Application No. PCT/US2004/010639; and

WHEREAS, NPS Pharmaceuticals, Inc., a[n] Utah corporation, having a place of business at 383 Colorow Drive, Salt Lake City, UT 84108, desires to perfect the entire right, title and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Irina Shcherbakova, Manuel F. Baladrin, Guangfei Huang, Otto Geoffroy, John Fox and Satheesh Nair, hereby have assigned and do assign to NPS Pharmaceuticals, Inc. the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States of America and elsewhere throughout the world, including provisional rights, foreign patent priority rights, and the right to apply for patents in foreign countries in our names or in the name of NPS Pharmaceuticals, Inc., and further including all divisions and continuations of said application and of any foreign patent applications, and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by NPS Pharmaceuticals, Inc., for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenant that we have full right so to do, and agree that we will communicate to NPS Pharmaceuticals, Inc., and its successors and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid NPS Pharmaceuticals, Inc., and its successors and assigns, to obtain and enforce proper patent protection for said inventions in the United States of America and elsewhere throughout the world.

SaltLake-283684.1 0050821-00015

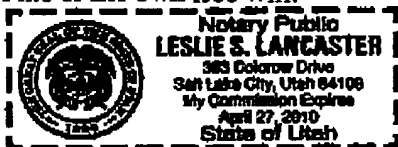
Executed at Salt Lake City State of Utah, this 19 day of September  
2006.

Irina Shcherbakova  
Irina Shcherbakova

STATE OF Utah )  
County of Salt Lake )

SS.

This 19<sup>th</sup> day of Sept., 2006, before me personally came the above-named  
Irina Shcherbakova, who acknowledged to me that he or she executed the foregoing instrument  
of his or her own free will.



Leslie S. Lancaster  
Notary Public for \_\_\_\_\_  
My commission expires: 4/27/2010

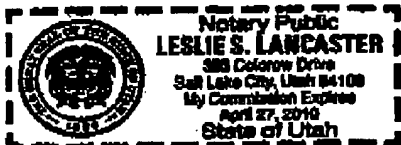
Executed at Salt Lake City State of Utah, this 10<sup>th</sup> day of November,  
2006.

Manuel F. Baladrin  
Manuel F. Baladrin  
(BALANDRIN)  
x

STATE OF Utah )  
County of Salt Lake )

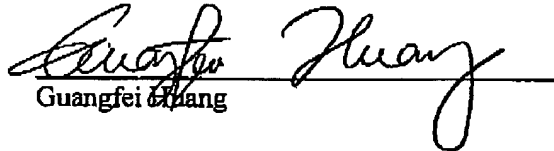
SS.

This 10<sup>th</sup> day of November, 2006, before me personally came the above-named  
Manuel F. Baladrin, who acknowledged to me that he or she executed the foregoing instrument  
(BALANDRIN)  
of his or her own free will.



Leslie S. Lancaster  
Notary Public for \_\_\_\_\_  
My commission expires: 4/27/2010

Executed at Alachua, State of Florida, this 10 day of October, 2006.

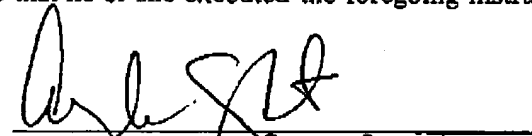
  
Guangfei Huang

STATE OF Florida )  
County of Alachua )

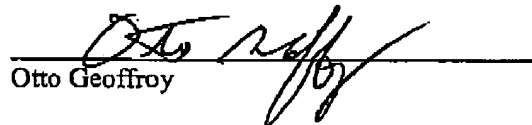
SS.

This 10 day of October, 2006, before me personally came the above-named Guangfei Huang, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.

ANGELA ARTHUR KIGHT  
Notary Public, State of Florida  
My comm. exp. Mar. 1, 2008  
Comm. No. DD 277521

  
Notary Public for Guangfei Huang  
My commission expires: March 1, 2008  
FLDL # H520-280-68-441-0

Executed at Alachua, State of Florida, this 10 day of October, 2006.

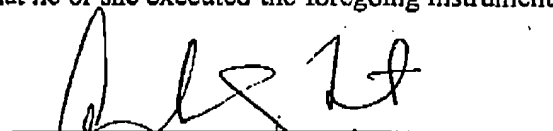
  
Otto Geoffroy

STATE OF Florida )  
County of Alachua )

SS.

This 10 day of October, 2006, before me personally came the above-named Otto Geoffroy, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.

ANGELA ARTHUR KIGHT  
Notary Public, State of Florida  
My comm. exp. Mar. 1, 2008  
Comm. No. DD 277521

  
Notary Public for Otto Geoffroy  
My commission expires: March 1, 2008  
FLDL # G1140-650-64-415-0

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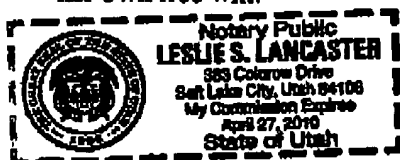


John Fox  
John Fox

STATE OF Utah )County of Salt Lake )

SS.

This 14<sup>th</sup> day of November, 2006, before me personally came the above-named John Fox, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.



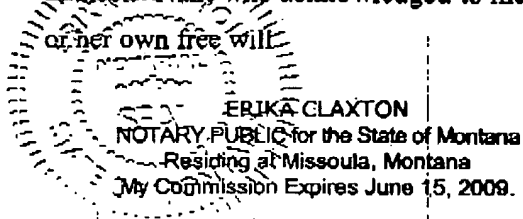
Leslie S. Lancaster  
Notary Public for \_\_\_\_\_  
My commission expires: 4/27/2010

Satheesh Nair  
Satheesh Nair

STATE OF Montana )County of Missoula )

SS.

This 23 day of October, 2006, before me personally came the above-named Satheesh Nair, who acknowledged to me that he or she executed the foregoing instrument of his or her own free will.



Erika Claxton  
Notary Public for Montana  
My commission expires: June 15, 2009

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STOEL RIVES LLP  
One Utah Center Suite 1100  
201 S Main Street  
Salt Lake City, UT 84111-4904  
Telephone: (801) 328-3131  
Facsimile: (801) 578-6999  
Attorney Docket No.: 50821/15

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